

Imaging Action Plan

Broad Strategy #1 – Coordinated Infrastructure: <i>Support, replicate, and coordinate current tools designed to bring about awareness regarding imaging careers.</i>					
Objective	Activities	Anticipated Outcome	Timeline to Completion	Lead and Resources	Evaluation Method
1. Bring about awareness throughout grades K-12 (and beyond) regarding imaging careers.	<ul style="list-style-type: none"> Develop, distribute and promote CSRT Public Service Announcement Video (CHA, education partners, and others). Meet with education officials to examine the possibility of interweaving imaging career information with other Career Technical Education career exploration for grades K-6. 	✓ Increased awareness among K-12 students, and others, about the imaging profession and career opportunities.	1-2 yrs	CSRT Employers Imaging Workgroup CDE	<p>Positive reaction to and request for video when completed.</p> <p>An X% increase in awareness (as indicated by survey of education partners) regarding the number of individuals interested, aware, and applying to imaging programs.</p>
2. Better alignment with the Health Science and Medical Technology Pathway model for K-12.	<ul style="list-style-type: none"> Meet with CDE regarding the Health Science and Medical Technology Pathway and discuss inclusion of imaging relevant materials. 	✓ Increased student preparedness to go into the profession because of early intervention and direction.	2-3 yrs	Employers CHA CSRT	An X% increase in preparedness (as indicated by survey of education partners) regarding the academic readiness of students applying to imaging programs.
3. Support, replicate, and coordinate current tools designed to increase awareness.	<ul style="list-style-type: none"> Catalogue tools and resources using CHA's Repository of Promising Practices. 	✓ Replication of successful models.	6 mos-1 yr	CHA	CHA Repository is current and includes innovative imaging partnerships.

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Broad Strategy #2 – Education and Training, Support and Capacity: *Explore new and innovative models of training, such as regional centers of allied health excellence focused on advanced cross training and apprenticeships.*

Objective	Activities	Anticipated Outcome	Timeline to Completion	Lead and Resources	Evaluation Method
1. Increase the number of Radiologic Technologists with advanced certification in MRI, CT, etc...	<p>Coordinate meetings with employers and colleges to assess interest and willingness in developing partnership models such as:</p> <ul style="list-style-type: none"> Colleges partner with hospitals to provide the advanced cross-training program (MRI, CT, etc..) for incumbent workers while the hospitals provide the clinical portion of the training. School oversees the program, ensures accreditation, etc.. Increase capacity of existing programs that offer advanced certification. 	<ul style="list-style-type: none"> ✓ Logical, well thought out allocation of advanced certification programs that can potentially serve the entire state (Regional Centers of Allied Health Excellence) 	1-2 yrs	<p>CCCs CSUs CHA Employers</p>	X% increase in the capacity to cross train radiologic technologists in advanced certification modalities.
2. Increase student readiness for success in an imaging program and in the profession.	<ul style="list-style-type: none"> Facilitate the research necessary to duplicate TEAS testing protocol as an admission requirement for CCC Radiologic Technologist programs. Explore other ways to allow for merit based admission into programs. Consider the adoption of standardized admissions criteria for community college programs. 	<ul style="list-style-type: none"> ✓ Decreased need for student remediation. ✓ More efficient use of resources and slots in programs. ✓ Ensures best qualified students enter the programs and subsequently the profession. ✓ Employers more satisfied with 	2-3 yrs	To Be Discussed	<p>X% increase in the success rate of students enrolled in Radiologic Technology programs.</p> <p>X% increase in satisfaction among employers regarding the readiness and skills of students coming out of the programs.</p>

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		students.			
<p>3. Increase the number of Bachelor and Master level programs in the state.</p> <p>4. Increase the number of BS/MS prepared technologists to act as faculty.</p>	<ul style="list-style-type: none"> • Maintain entry-level programs and develop/maintain advanced certification programs (CT, MRI, Mammography, and Sonography.) • Seek funding to incentivize individuals to teach. (Grants?) 	<p>✓ Adequate faculty to educate and direct the programs, perform clinical coordination, develop and revise curriculum, and maintain accreditation.</p>	2-3 yrs	To Be Discussed	
<p>5. Diversify funding available to support individuals and employers in their effort to gain (individuals) and provide (employers) advanced training in the imaging profession.</p>	<ul style="list-style-type: none"> • Explore and consider using an apprenticeship model for Radiologic Technology. • Facilitate meeting with the Division of Apprenticeship Standards to discuss. 	<p>✓ New ways of funding advanced training.</p>	1-2 yrs	<p>To Be Discussed</p> <p>Possibly:</p> <ul style="list-style-type: none"> -Education -CWIB -Employers -other state agencies 	Registered Apprenticeships in Imaging implemented.